



## REMARKS

### AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

### LISTING OF CLAIMS:

Claim 1. (Previously Presented) A method for specific removal of a compound from a mixture of related structures representing a combinatorial library comprising using a molecularly imprinted polymer.

Claim 2. (Previously Presented) A method for screening a combinatorial library comprising using a molecularly imprinted polymer.

Claim 3. (Previously Presented) A method for specific removal of a compound from a mixture of related structures representing a combinatorial chemical library comprising using a molecularly imprinted polymer.

Claim 4. (Previously Presented) A method for specific removal of a compound from a mixture of related structures representing a combinatorial biological library comprising using a molecularly imprinted polymer.

Claim 5. (Previously Presented) The method according to claim 1 for screening of a chemical library comprising steroids.

Claim 6. (Withdrawn) The method according to claim 1 for screening a peptide library.

Claim 7. (Previously Presented) The method according to claim 2 for screening a chemical library comprising steroids.

Claim 8. (Previously Presented) The method according to claim 3 for screening a chemical library comprising steroids.

Claim 9. (Withdrawn) The method according to claim 2 for screening a peptide library.

Claim 10. (Withdrawn) The method according to claim 3 for screening a peptide library.